

**Instructions for the Concept Study Report/Development Effort Proposal for  
ROSES-2011 Roman Technology Fellows Concept Study Awardees**

Appendix D.9 of ROSES-2012 states that recipients of a Concept Study RTF will be eligible to apply for a four-year Development Effort to implement the plans developed during the Concept Study.

Fellows should request Development Effort support in their final Concept Study Report submitted to NASA through NSPIRES. Your award letter stated that this report would be due on 1 February 2013. The content and format of the Concept Study Report are the same as those for a full proposal as described in the *NASA Guidebook for Proposers*. The report should both describe the work performed during the Concept Study, and propose a detailed plan for implementation of the Development Effort. It should be self-contained, with sufficient information that it stands independently of the Concept Study proposal.

The request for Development Effort support must include an institutional commitment for laboratory space and other institutional resources required for the proposed work. NASA strongly encourages, but does not require, that the submitting institution contribute to the cost of the proposed project. Of special interest is support by the employing institution that would provide paid release time to enable the applicant to more fully concentrate on the activities related to the proposal. Institutional support of equipment purchase and co-funding of student and/or postdoctoral support would also be recognized as a valuable contribution. Institutional commitments for these resources should be included in the Report.

The anticipated budget for the RTF Development Effort support allows the equivalent of full salary support (including fringe benefits and institutional indirect costs) for the Fellow for the 4-years of the Development Effort. These funds may be used for PI salary, and/or for support of post-doc(s) and grad-student(s).

Researchers who are in tenure-track, career civil servant, or equivalent positions at the time of requesting the four-year Development Effort support may request salary support, plus up to \$500,000 total (inclusive of institutional indirect costs) for capital equipment or other project costs. Researchers who are not in tenure-track or equivalent positions (such as term civil servants) may request full salary support for up to four years, plus up to \$300,000 total (inclusive of institutional indirect costs) for capital equipment or other project costs. While the availability of funds may require that the equipment funds be spread over multiple years, PIs should request the phasing that makes most sense for their Development Effort.